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(without alignments)
89.447 Million cell updates/sec
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                  2003 Compagen Ltd.
                                                                           OM protein - nucleic search, using frame_plus_p2n model
GenCore version 5.1.3
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                                                                                                                                                                                                                                                                                                                                                                                               441362 seqs. 153338381 residues
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Maximum Match 1009
Listing first 45 summaries
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Xqapop 10.0 , Xqapext. (
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                  Copyright (c) 1993
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Command line parameters:

YGAPOP-10 -YGAPEXT-0.5 -DELOP-6 -DELEXT-7

Database :

Issued_Patents_NA:*

1: /cgn2_6/ptodata/2/ina/5A_COMB.seq:*

2: /cgn2_6/ptodata/2/ina/5A_COME.seq:*

3: /cgn2_6/ptodata/2/ina/6A_COME.seq:*

4: /cgn2_b/ptodata/2/ina/6A_COME.seq:*

5: /cgn2_6/ptodata/2/ina/6H_COME.seq:* /cgn2_6/ptodata/2/ina/backfiles1.seq:*

score greater than or egual to the score of the result being printed, and is derived by analysis of the total score distribution. is the number of results predicted by chance to have a Pred. No

SUMMARIES

	Description	Sequence 1045, Ap	Sequence 2, Appli	Sequence 2, Aprli	Sequence 1, Appli	Sequence 1, Appli	Sequence 2, Appli	Sequence 11, Appl	Sequence 11, Appl	Sequence 11, Appl	Sequence 13, Appl	Sequence 5, Appli	Sequence 9, Appli
	0.1	US-09-134-001C-1045	US 08 677-010 2	US-08-740-519-2	US-08-677-010-1	US-08-790-519-1	US-09:254-0238 2	((S-08-611-107-11	US-08-422-560A-11	US-08-468-793-11	PCT US91-00899-13	PCT-US91-00899-5	US-07-914-281-9
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٠	APPL.IC	ANT: LA	mu D	APPLICANT: Lynn Doucette-Stamm et	tami	n et al	
	TITLE	TITLE OF INVENTION:		N FPIDE	NA NA	INVENTION: NUCLEIL ACTU AND AMINO ACTU SEQUENCES RELATION INVENTION: EDIDERMIDIS FOR DIAGNOSTICS AND INERADENTICS	THE BY AND AND THE STAPHYLOGY THERESDELLING THE STAPHYLOGY
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	PRIOR	FILING	DATE	: 1997-08	- 14		
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APPLICANI: Rocsler, Koith R.
APPLICANI: Shorrosh, Hasil, S.
TITLE OF INVENTION: Structure and Expression of an
TITLE OF INVENTION: Arabidopsis Acetyl-coencyme A Carboxylase Gene
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APPLICANT: Roesler, Keilh R.
APPLICANT: Shortosh, Basil F.
TITLE OF INVENTION: Structure and Expression of an FITLE OF INVENTION: Atabidopsis Acetyl-coenzyme A Carboxylase Cene
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Mismatches:
                                                                                                                                                                                                                                   ADDRESSEE: Harness, Dickey & Pierce, P.L.C.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/677,010
                                                                                                                                                                                                                                                                                                                                                                              MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC:DOS/MS-DOS
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                        Sequence 2, Application US/08677010
Patent No. 5925805
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; Patent No. 5962767
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CLASSIFICATION: 800
ATTORNEY/AGENT INFORMATION:
NAME: SMITH, Deadin F.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          INFORMATION FOR SEQ ID NO: 2:
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66.67%
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STREET. F.O. BOX 828
CLIY: BLOOMFIELD HILLS
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Bloomtield Hills
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CORRESPONDENCE ADDRESS:
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STRANDEDNESS: double
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                                                               GENERAL INFORMATION:
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Query Match:
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US-08 677-010-270
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APPLICANT:
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APPLICANT: Oblivoge, John B.
APPLICANT: Roesler, Keith R.
AFFLICANT: Shorrosh, Basil S.
TITLE OF INVENTION: Structure and Expression of an TITLE OF INVENTION: Arabidopsis Acetyl coenzyme A Carboxylase General WHERE OF SEQUENCES: 3
                                                                                                                 SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/790,519
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                                                       MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                                                                                                                                                                                                            REFERENCE/DOCKET NUMBER: 651
TELECOMMUNICATION: 1000
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INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
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nucleic acid
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Bloomfield Hills
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                                    COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
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COUNTRY: U.S.A.
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US-08-790-519-2
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Db 4151 GAATIGCTGATACGCCTTCAAGATCAT 8125
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEPHONE: (703) 836-5620 FELEFAX: (703) 836-2021 INFORMATION FOR SEQ ID NO: 2:
                                                                                                                                                                                                              1 GluLeuMetLeuArgLeuGlnAspTyr 9
                                                                                                                                                                                                                                                                                                                     Sequence L. Application US/USIC4023B
Patent No. 6225077
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME: Rea, Teresa Stanek
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           4 LeaArgLeaGlnAspTyrGluGlu 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COUNTRY: United States
21F: 22313-1404
COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             LENGIH: 270 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: SCHMIDT, Gunter
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               STRANDEDNESS: unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION DATA:
                                          1.27e+03
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: nucleic acid
                                                                            100.00%
66.67%
                                                                                                                                                                                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:
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75.00%
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CITY: Alexandria
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                                                            35.00
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Best Local Similarity:
                                                                                                                                                                                                                                                                                                                                                                   INFORMATION:
                                                                                                  Best Local Similarity:
                                                                              Percent Similarity:
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                        Alignment Scores:
                                                                                                                                                                                                                                                                                                         US-09-254-023B-2
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                                                                                                                  Query Match:
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                                            Pred. No.:
                                                                                                                                                                                                                                                                                         RESULT 6
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                                                              Score:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Obligge, John B.
APPLICANT: Rocaler Keith R.
APPLICANT: Shorrosh Basil.
TILLE OF INVENTION: Structure and Expression of an TITLE OF INVENTION: Arabidopsis Ameryl-coencyme A Curboxylaso Hone
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SOFTWARE: Patentin Release #1.6, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/790,519
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Mismatches:
Indels:
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Matches:
                  6550-00002CPA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Harness, Dickey & Pierce
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ; Sequence 1, Application US/08790519
; Patent No. 5962767
                  REFERENCE/DOCKEI NUMBER: 655
TELECOMMUNICATION INFORMATION:
TELEPHONE: (810)641-1600
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME: Smith, DeAnn F. REGISTRATION NUMBER: REGISTRATION
REGISTRATION NUMBER: 36683
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    MOLECULE TYPE: DNA (genomic)
                                                                                                                                                                                                          MOLECULE TYPE: DNA (genomic)
                                                                                            INFORMATION FOR SEQ ID NO: 1: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                               1,27e+03
35,00
156,67%
66,67%
63,64%
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LENGTH: 9581 base pairs
                                                                                                                                  9581 base pairs
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STREET: P.O. Box 828
CITY: Bloomfield Hills
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  (810)641-0270
                                                                            (810)641-0270
                                                                                                                                                    nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: nucleic acid
STRANDEDNESS: double
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PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQUENCES: 3 CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                          linear
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                                                                                                                                                                                                                                                                                                                           Percent Similarity:
Best Local Similarity:
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                                                                                                                                                                    STRANDEDNESS:
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                                                                                                                                  LENGTH:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPFRATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Peledse #1.0, Version #1.30
CURPENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADDRESSEE: Burns, Doane, Swecker & Mathis, LLP STREET: P.O. Box 1404
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Mismatches:
                     Matches:
Conservative:
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                                                                       Mismatches:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: US/09/254,023B
FILING DATE: 20-Apr-1999
CLASSIFICATION: <UNKNOWN>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         THOMPSON, Andrew Hugin
TITLE OF INVENTION: CHARACTERISING DNA
NUMBER OF SEQUENCES: 41
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Matches:
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APPLICATION NUMBER: GB 9618544.2
FILING DATE: 05-SEP-1996
                                                                                            Indels:
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Length:
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MOLECULE TYPE: DNA (genomic)
SEQUENCE DESCRIPTION: SEQ ID NO: 2:
                                                                                                                       Gaps:
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APPLICANT: Haselkorn, Robert
APPLICANT: Gornicki, Piotr
TITLE OF INVENTION: NUCLEIC ACID COMPOSITIONS ENCODING
TITLE OF INVENTION: ACETYL-COA CARBOXYLASE AND USES
TITLE OF INVENTION: THEREFOR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        SOFTWARE: Patentin Release #1.0, Version #1.30 CURRING APPLICATION DAIA # 12/08/AF11.107 PAID # 11/07 FILLING DAIE: Concentry Herewith
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Mismatches:
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Matches:
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: US SN 08/422,560
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: US SN 077956,700 FILLING DATE: 02-0CT-1992 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                 ADDRESSEE: Arnold, White & Durkee STREET: P.O. Box 4433
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               REGISTRATION NUMBER: 33,928
REFERENCE/DOCKET NUMBER: ARCD:221
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                           United States of America
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-FOS/MS-FOS
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Patent No. 5910626
                                                                                  Sequence 11, Application US/08611107
Patent No. 5801233
78 CTGAGACTCCAGGAATATGAGGAT 101
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        (512) 418-3000
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ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        LENGTH: 984 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
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54.55%
61.82%
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CLASSIFICATION: 800
PRIOR APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                TITLE OF INVENTION: 7
NUMBER OF SEQUENCES:
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                                                                                                                                 GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                              Houston
                                                                                                                                                                                                                                                                                                                                                                                        Texas
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                                                                 US:08-611-107-11/c
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US-08-611-107-11
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NHIRAL INFORMATION:
APPLICANT: Haselkorn, Robert
APPLICANT: Haselkorn, Piolt
APPLICANT: AGGORICKI, PIOLT
TITLE OF INVENTION: ACETYL-COA CARBOXYLASE COMPOSITIONS AND
TITLE OF INVENTION: METHODS OF USE
                                     LITLE OF INVENTION: ACETYL-COA CARHOXYLASE COMPOSITIONS AND TITLE OF INVENTION: METHODS FOR USE
                                                                                                                                                                                                                                                                                                                   SOFTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/422,560A
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Mismatches:
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                                                                                                                                                                                                                                                                                                                                                         JMBER: US/08/422,560A
14-APR-1995
                                                                                                                                                                                                                                                                                                                                                                                                 CLASSIFICATION: 800
PRIOR APPLICATION INTA:
APPLICATION NUMBER: US 07/956,700
FILING DATE: 02-0CT-1992
ATTORNEY/AGENT INFORMATION:
                                                                                                                      ADDRESSEE: Arnold, White & Durkee STREET: P.O. Box 4433
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        E: Arnold, White & Durkee P.O. Box 4433
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; Patent No. 6177267
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IBM PC compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           REFERENCE/DOCKET NUMBER: ARTECOMMUNICATION INFORMATION:
APPLICANT: Haselkorn, Robert
APPLICANT: Gornicki, Plotr
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEFAX: 512-474-7577
INFORMATION FOR SEQ ID NO: 11:
                                                                                                                                                                                                                                                             Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       512-418-3000
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nucleic acid
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54.55%
61.82%
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME: Wilson, Mark B. REGISTRATION NUMBER:
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                                                                                                   CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                          COMPUTER READABLE FORM:
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                                                                                NUMBER OF SECUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ; TOPOLOGY; linear
US-08-422-560A-11
                                                                                                                                                                                                                     77210-4433
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Query Match:
                                                                                                                                                            Houston
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                                                                                                                                                                                                    USA
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                                                                                                                                    STREET:
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; MOLECULE TYPE: DNA (genomic)
prq-mgq1-nn8qq-5
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                                                                               TELEPHONE:
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                                                                                                                                                                                                                                                                                                                                                                                 Score
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                1755 Jellerson Davis Highway, Suite 400
        SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/06/468,793
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SOFTWARE: PatentIn Release #1.0, Version #1.25 CURRENT APPLICATION DATA:
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Mismatches:
Indels:
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                                                                                                                                                                                                                                                                                                                                     REGISTRATION NUMBER: 33,928
REFERENCE/DOCKET NUMBER: ARGD:152/KIT
TELECOMMUNICATION INFORMATION:
OPERATING SYSTEM: PC-DOS/MS-DOS/ASCII
                                                                                                                                                              U2-0CI-1992
                                                                                                                                                                                                                           FILING DATE: 30-SEP-1993
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                                                      UMBER: US/08/468,793
06-JUN-1995
                                                                                                                                     IIS 08/422,560
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DGS/MS-DGS
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US-08-468-793-11
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INFORMATION FOR SEQ ID NO: 11:
                                                                                                                                                                                                                                                                                                              Kitchell, Barbara S.
                                                                                                                                                                                                                                                                                                                                                                                              (512) 418-3000
(713) 789 2679
                                                                                                                                                      FILING DATE: 14-APR-1995
APPLICATION NUMBER: US SN
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90 91%
54.55%
61.82%
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                                                                                                                PRIOR APPLICATION DATA:
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                                                                                                                                                                                                                CLASSIFICATION: 800 APPLICATION NUMBER:
                                                                                                                                     APPLICATION NUMBER.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               linear
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Best Local Similarity:
                                                                                              CLASSIFICATION:
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                                                                             FILLING DATE:
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STATE: VLLS.
THE 22202
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Sequence 5. Application PC/TUS9100899
GENERAL INFORMATION:
APPLICANT: Lowe, John B.
TITLE OF INVENTION: Method and Products For the Synthesis of
TITLE OF INVENTION: Olygosacchailde Structures on Glycoproteins, Glycolipids,
TITLE OF INVENTION: or as Free Melecales, and For the Isolation of Cloned
TITLE OF INVENTION: Genetic Sequences That Determine These Structur
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADDRESSEE: P.C. enberger 1755 jofferson navis Highway, Suite 400
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NAMM: Lavalleye Ph.D., Jean-Paul
REGISTRATION NUMBER: 31,451
REFERENCE/INCRET NIMBER: 2363-021-55 PCT
TELECOMMUNICATION INFORMATION:
NAME: Lavalleye Ph.D., Jean-Paul
PFGTSTRATON NUMBER: 31.451
REFERENCEZDOCKET NUMBER: 2363-021-55 PCT
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Matches:
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FILING DATE: 19910214
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                                                                                                                   TELEFAX: (703)486-2347
TELEX: 248855 OPAT UR
INFORMATION FOP SEQ ID NO: 13:
                                                                                                                                                                                                                                                                                                                              MOLECULE TYPE: DNA (genomic)
                                                                                                    (703)521-5940
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Floppy disk
                                                                                                                                                                                                                             LENGIH: 1058 base pairs
TYPE: NUCLEIC ACID
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LENGTH: 1215 base pairs
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TELEX: 24285 CPAT UR
INFORMATION FOR SEQ ID NO:
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CLASSIFICATION: 435
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21F: 22202
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Query Match:
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TITLE OF INVENTION: METHODS AND PRODUCTS FOR THE SYMPHESIS
TITLE OF INVENTION: OF OLIGOSACCHARIDE STRUCTURES ON GLYCOPROTEINS,
TITLE OF INVENTION: GLYCOLIFIES, OR AS FREE MOLECULES, AND FOR THE ISOLATION
TITLE OF INVENTION: OF CLONED GENETIC SEQUENCES THAT DETERMINE THESE STRUCTU
NUMBER OF SEQUENCES: 14
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                                                                                                                                                                                                                                                      ADDRESSEE: OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSIADI, ADDRESSEE: P.C.
                                                                                                                                                                                                                                                                                                1755 Jefferson Davis Highway, Fourth Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Patentin Release #1.0, Version #1.25
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Mismatches:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: Lavalleye, Jean-Paul M. P. REGISTRATION NUMBER: 31,451
REFERENCE/DOCKET NUMBER: 2863-066
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ; Sequence 9, Application US/08525058A; Patent No. 5770420
                                       Sequence 9, Application US/08393246; Patent No. 5595900
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TELEFAX: (703)486.244
TELEX: 248855 OPAT UPORMATION FOR SEQ ID NO: 9:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: US 08
FILING DATE: 30-MAR-1994
                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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ATTORNEY/AGENT INFORMATION:
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63.648
61.828
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                                                                                                            LOWE, JOHN B.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                    CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CLASSIFICATION: 530
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        nucleic acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                    OPERATING SYSTEM:
                                                                                      GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                    CITY: Arlington
                                                                                                                                                                                                                                                                                                                                            Virginia
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILING DATE:
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US-08-525-058A-9
                                                                                                          APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SOFTWARE:
                        US-08-393-246-9
                                                                                                                                                                                                                                                                                                                                                              COUNTRY:
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  RESULT 13
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                                                                                                                                                                                                                                                                                                                                                                                                                     TITLE OF INVENTION: METHODS AND PRODUCTS FOR THE SYNTHESIS
THILE OF INVENTION: OF CLOSES OF SERVER MOLECULES, AND FOR THE ISOLATION
TITLE OF INVENTION: OF CLONED GENERAL SCHEEN MOLECULES, AND FOR THE ISOLATION
THILE OF INVENTION: OF CLONED GENERIC SEQUENCES THAT DEFERMINE THESE STRUCTU
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADDRESSEE: OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,
ADDRESSEE: P.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           1755 Jefferson Davis Highway, Fourth Floor
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                                                           Conservative:
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Mismatches:
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                                                                                    Mismatches:
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                                          Matches:
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                      Length:
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FILING DATE: 19920720
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NAME: Lavalleye, Jean-Paul M. P.
REGISTRATION NUMBER: $1,451
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               OPERATING SYSTEM: PC-DOS/MS-DOS
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Patent No. 5324663
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COMPUTER: IBM PC compatible
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(703)486-2447
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61,82%
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                                                                                                        61.828
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CORRESPONDENCE ADDRESS:
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                                                                                    Best Local Similarity:
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CLASSIFICATION:
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                                                              Percent Similarity:
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Aliqument Scores:
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                      Pred. No.:
                                                                                                                                                                                                                                                                                                RESULT 12
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SOFTWARE: Patentin Release #1.0, Version #1.25
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Mismatches:
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                                                                                                                                                                        FILING DATE: US 07/914,281
FILING DATE: 20-JUL-1992
ATTORNEY/AGENT INFORMATION:
NAME: Lavalleye, Jean-Paul M. P.
PETISTPATION NUMBEP: 31,451
TELFORMET
                                                                                                                                                                                                                                                                            PERISTPATION NUMBER: 31,451
PEPEPENCE/LOCKET NUMBER: 2363-060-55
TELECOMMUNICATION INFORMATION:
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Job time : 40.7143 secs
                                 MBER: US/08/696,731
14-AUG-1996
                                                                                                                                                         JMBER: US 08/220,433
30:MAR-1994
                                                                                                                      08/393,246
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US-08-696-731-9
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TELEX: 248855 OPAT UR
INFORMATION FOR SEQ ID NO: 9:
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                    CURRENT APPLICATION DAFA: APPLICATION NUMBER: US,
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EDNESS: unknown
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                                                                                           PRIOR APPLICATION DATA:
                                                                              CLASSIFICATION: 435
                                                                                                                                                             APPLICATION NUMBER:
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Best Local Similarity:
Query Match:
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                                                                                                                                       FILING DATE:
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TITLE OF INVENTION: GLYCOLIPIDS, OR AS PREE MOLECULES, AND FOR THE ISOLATION TITLE OF INVENTION: OF CLONED GENETIC SEQUENCES TEAT DETERMINE THESE STRUCTURES
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TILLE OF INVENTION: OF OLIGOSACCHARIDE STRUCTULES, AND FOR THE ISOLATION
TILLE OF INVENTION: GLYCOLIFIEDS, AS FREE MOLECULES, AND FOR THE ISOLATION
TILLE OF INVENTION: OF CLONID GENETIC SEQUENCES THAT DEPERMINE THESE STRUCTU
                                                 CORRESPONDENCE ADDRESS:
CARRESPONDENCE ADDRESS:
CARRESPONDENCE ADDRESS:
CARRESPONDENCE ADDRESS:
CARRESPONDENCE ADDRESS:
CITY: Arlington
CITY: Arlington
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STREET: 1755 Jelterson Davis Highway, Fourth Floor
                                                                                                                                                                                                                                                                       SOFTWARE: Patentin Pelease #1.0, Version #1 25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/525,058A
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Mismatches:
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NAME: Lavalleye, Jean-Paul M. P.
REGISTRATION NUMBER: 31,451
                                                                                                                                                                                                                   MEDIUM TYPE: Floppy disk
COMPUTER: 18M PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
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; Patent No. 5955347
                                                                                                                                                                                                                                                                                                                                                                                                                   REGISTRATION NUMBER: 31,451
REFERENCE/DOORFT UNMERP. 23A
TELECOMMUNICATION INFORMATION:
TELEPHONE: (703)521-4500
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TOPOLOGY linear
MOLECULE TYPE: DNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELLEX: (703)486-2347
TELLEX: 248855 OPAT UR
INFORMATION FOR SEQ ID NO: 9:
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LENGTH: 1488 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
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81 82*
63.64%
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                                       NUMBER OF SECUENCES:
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Query Match:
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